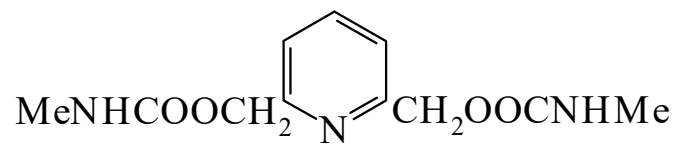




>>Entry Name: **Pyricarbate**, INN

Synonym(s): 2,6-Pyridinedimethanol bis(methylcarbamate), 9Cl. 2,6-Pyridinediyldimethylene bis(methylcarbamate), 8Cl. Pyridinol carbamate, JAN. Anginin. Atover. Angioxine. Colesterinex. Duvaline. Sospitan. Vasocil. Parmidine. H 3749. Many other names



CAS Registry Number: 1882-26-4

Molecular Formula: C₁₁H₁₅N₃O₄

Molecular Weight: 253.257

Accurate Mass: 253.106257

Percentage Composition: C 52.17%; H 5.97%; N 16.59%; O 25.27%

Use/Importance: Non-specific bradykinin antagonist; antiinflammatory agent; used in the treatment of atherosclerosis

Physical Description: Needles (MeOH or Me₂CO)

Melting Point: Mp 134°

Calculated Log P Data: Log P –0.42 (uncertain value) (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 1230 mg/kg. LD₅₀ (rat, ipr) 1260 mg/kg. Adverse hepatic effects reported

Sigma: P6896

References:

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Negwer, M., *Organic-Chemical Drugs and their Synonyms*, 7th edn., *Akademie-Verlag*, 1994, 2527, (*synonyms*)

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